

Comparisons of Job Characteristics

Focus Occupation: Graduate Teaching Assistants (25-1191)

Associated Occupation: Instructional Coordinators (25-9031)

Compare Knowledge

Compare Skills

Compare Abilities

Compare Detailed Work Activities

Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 89

Focus Occupation: Graduate Teaching Assistants (25-1191)
Associated Occupation: Instructional Coordinators (25-9031)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Education and Training	9.2	24.6	17.8	<<	Extensive education and/or training may be required
English Language	11.2	20.8	16.7	<<	Extensive education and/or training may be required
Psychology	6.4	14.3	11.7	<	Expanded education and/or training may be required
Personnel and Human Resources	5.6	14.2	5.7	<<	Extensive education and/or training may be required
Administration and Management	8.4	13.4	5.8	<<	Extensive education and/or training may be required
Clerical	7.3	12.9	5.8	<<	Extensive education and/or training may be required
Sociology and Anthropology	4.1	12.1	8.9	<<	Extensive education and/or training may be required
Communications and Media	5.3	11.3	9.2	<	Expanded education and/or training may be required
Therapy and Counseling	3.8	11.3	4.8	<<	Extensive education and/or training may be required
Philosophy and Theology	3.2	9.6	7.6	<	Expanded education and/or training may be required
Foreign Language	2.7	7.6	4.0	<<	Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 88

Focus Occupation: Graduate Teaching Assistants (25-1191)
Associated Occupation: Instructional Coordinators (25-9031)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Reading Comprehension	10.7	16.2	12.3	<<	Extensive development of skills in this area may be required
Learning Strategies	7.2	15.2	7.2	<<	Extensive development of skills in this area may be required
Speaking	10.8	15.1	10.8	<<	Extensive development of skills in this area may be required
Writing	9.2	14.6	10.2	<<	Extensive development of skills in this area may be required
Monitoring	9.9	13.9	8.4	<<	Extensive development of skills in this area may be required
Active Learning	8.7	13.6	6.7	<<	Extensive development of skills in this area may be required
Instructing	7.8	13.2	10.8	<	A higher skill level may be required
Coordination	9.1	12.9	8.2	<<	Extensive development of skills in this area may be required
Time Management	8.9	12.8	7.6	<<	Extensive development of skills in this area may be required
Service Orientation	7.9	11.5	7.7	<<	Extensive development of skills in this area may be required
Management of Personnel Resources	6.9	11.1	4.2	<<	Extensive development of skills in this area may be required
Negotiation	6.8	11.1	4.4	<<	Extensive development of skills in this area may be required
Persuasion	7.4	10.7	5.3	<<	Extensive development of skills in this area may be required
Systems Evaluation	6.4	10.3	4.5	<<	Extensive development of skills in this area may be required
Management of Material Resources	3.7	6.2	1.2	<<	Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities		Similarity of Focus Occupation to Associated Occupation: 95			
Focus Occupation: Graduate Teaching Assistants (25-1191) Associated Occupation: Instructional Coordinators (25-9031)					
Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Written Comprehension	11.0	17.0	12.1	<<	Extensive improvement in abilities may be required
Oral Comprehension	12.5	15.7	13.4	<	Some improvement in abilities may be required
Oral Expression	12.4	15.7	14.5	0	Current ability level may be sufficient
Written Expression	9.8	15.4	11.5	<<	Extensive improvement in abilities may be required
Deductive Reasoning	10.6	12.9	9.3	<<	Extensive improvement in abilities may be required
Speech Clarity	10.2	12.9	11.1	<	Some improvement in abilities may be required

Inductive Reasoning	10.2	12.8	8.8	<<	Extensive improvement in abilities may be required
Information Ordering	9.9	12.2	7.1	<<	Extensive improvement in abilities may be required
Originality	7.6	12.0	7.5	<<	Extensive improvement in abilities may be required
Fluency of Ideas	7.6	11.1	8.1	<<	Extensive improvement in abilities may be required
Memorization	5.6	8.9	4.7	<<	Extensive improvement in abilities may be required
Time Sharing	6.6	8.5	5.0	<<	Extensive improvement in abilities may be required
Speed of Closure	5.9	8.2	3.3	<<	Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 76

Focus Occupation: Graduate Teaching Assistants (25-1191)
Associated Occupation: Instructional Coordinators (25-9031)

Work Activities	Exclusivity of Activity
Convert information into instructional program	38
Develop course or training objectives	42
Develop instructional materials	38
Organize educational material or ideas	41
Use oral or written communication techniques	1
Use public speaking techniques	13
Use teaching techniques	29

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: n/a

Focus Occupation: Graduate Teaching Assistants (25-1191)
Associated Occupation: Instructional Coordinators (25-9031)

Tools and Technologies	Exclusivity
Tools and technology data is unavailable for one or both occupations.	

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.